

PROPYLENE POLYMER COMPOSITIONS

CROSS-REFERENCE TO RELATED APPLICATIONS

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This is a continuation of application Serial No. 08/490,608, filed June 7, 1995, *now abandoned*,
5 which is a division of application Serial No. 08/302,651, filed September 8, 1994, now
Patent No. 6,156,844, granted on December 5, 2000.

FIELD OF THE INVENTION

The present invention relates to propylene polymer compositions each comprising
two kinds of propylene polymers and to propylene polymer compositions each
10 comprising a propylene polymer and other olefin (co)polymer.

BACKGROUND OF THE INVENTION

Propylene polymers have been conventionally molded by various molding
methods and the molded articles are applied to extensive uses.

The propylene polymers are generally prepared using a catalyst comprising a
15 transition metal compound and an organoaluminum compound, i.e., so-called Ziegler
catalyst.

Propylene polymers prepared by the use of a titanium catalyst containing a
halogen-containing titanium catalyst component among the Ziegler catalysts are excellent
in moldability and rigidity, but they have such problems that they are poor in tensile
20 elongation at break. Moreover, the titanium catalyst causes a large amount of a catalyst
residue in the resulting polymer because of low polymerization activities, and hence the
molded article is sometimes colored or deteriorated in sanitariness.